


JC07 Re PCT/PTO 0 5 NOV 2001

|  |   |   |
|--|---|---|
| Form PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE<br>(REV 10-95)   |   | ATTORNEY'S DOCKET NUMBER<br>702-011892                          |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371   |   | U.S. APPLICATION NO. (If known, see P. 1.5)<br><b>10/009348</b> |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/NL00/00294</b>   | INTERNATIONAL FILING DATE<br><b>08.05.00 (May 08, 2000)</b> | PRIORITY DATES CLAIMED<br><b>05.05.99 (May 5, 1999)</b>         |
| TITLE OF INVENTION<br><b>USE OF RUBBER LATEX IN COMBINATION WITH STARCH</b>  |   |   |
| APPLICANT(S) FOR DO/EO/US<br><b>Max Gregor PAPING and Johannes JEEKEL</b>  |   |   |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li><input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <li><input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <li><input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input type="checkbox"/> have been transmitted by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11. to 16. below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input checked="" type="checkbox"/> Other items or information: <ol style="list-style-type: none"> <li>WO 01/08584-Front Page with Abstract, Specification, Claims, Drawings and Search Report (32 pp.)</li> <li>International Preliminary Examination Report and Annex (11 pp.)</li> </ol> </li> </ol> |   |   |

JC07 Rec'd PTO 05 NOV 2001

|  |              |   |            |  |    |  |
|--|--------------|---|------------|--|----|--|
| U.S. APPLICATION NO. <b>10/009348</b>  |              | INTERNATIONAL APPLICATION NO.<br>PCT/NL00/00294 |            | ATTORNEY'S DOCKET NUMBER<br>702-011892   |    |  |
| 17. <input checked="" type="checkbox"/> The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b><br>Search Report has been prepared by the EPO or JPO..... \$890.00<br>International preliminary examination fee paid to USPTO (37 CFR 1.482)..... \$710.00<br>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))..... \$740.00<br>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$1,040.00<br>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)..... \$100.00<br><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>   |              |   |            | CALCULATIONS PTO USE ONLY  |    |  |
|  |              |   |            | <div style="display: flex; justify-content: space-between;"> <span>\$ 890.00</span> <span></span> </div>   |    |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |   |            | <div style="display: flex; justify-content: space-between;"> <span>\$ 130.00</span> <span></span> </div>   |    |  |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA                                    | RATE       |  |    |  |
| Total claims   | 16 - 20      | 0   | X \$18.00  | \$ 0.00  |    |  |
| Independent claims   | 3 - 3 =      | 0   | X \$84.00  | \$ 0.00  |    |  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + \$280.00 | \$ 0.00  |    |  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |            | \$ 1,020.00  |    |  |
| Reduction of 1/2 for filing by small entity, if applicable. The above-identified applicants are entitled to claim Small Entity Status in the United States.  |              |   |            | \$ 1,020.00  |    |  |
| <b>SUBTOTAL =</b>  |              |   |            | \$ 1,020.00  |    |  |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |              |   |            | \$ 0.00  |    |  |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |            | \$ 1,020.00  |    |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |              |   |            | \$ 0.00  |    |  |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |            | \$ 1,020.00  |    |  |
|  |              |   |            | Amount to be:<br>refunded  | \$ |  |
|  |              |   |            | charged  | \$ |  |
| a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1,020.00</b> to cover the above fees is enclosed.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.<br>A duplicate copy of this sheet is enclosed.<br>c. <input checked="" type="checkbox"/> The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0650</u> . A duplicate copy of this sheet is enclosed.<br><br><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.<br><br><b>SEND ALL CORRESPONDENCE TO:</b><br>Barbara E. Johnson<br>700 Koppers Building<br>436 Seventh Avenue<br>Pittsburgh, Pennsylvania 15219-1818<br>Telephone: (412) 471-8815<br>Facsimile: (412) 471-4094 |              |   |            |  |    |  |
|  |              |   |            | <br>SIGNATURE<br>Barbara E. Johnson<br>NAME<br>31,198<br>REGISTRATION NUMBER |    |  |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
**Max Gregor PAPING** : **USE OF RUBBER LATEX IN**  
**and Johannes JEEKEL** : **COMBINATION WITH STARCH**  
International Application :  
No. PCT/NL00/00294 :  
International Filing Date :  
08 May 2000 :  
Priority Date Claimed :  
05 May 1999 :  
Serial No. Not Yet Assigned :  
Filed Concurrently Herewith :

Pittsburgh, Pennsylvania  
November 5, 2001

**LETTER RECOGNIZING ATTORNEYS**

**BOX PCT**  
Commissioner for Patents  
Washington DC 20231

Sir:

Enclosed are appropriate papers for initiating the national phase of the above-identified PCT application, comprising a specification, claims and drawings. A Preliminary Amendment is also enclosed.

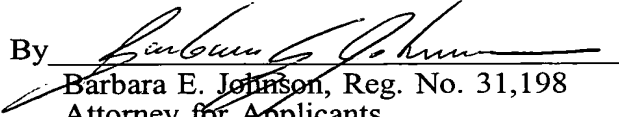
Please accept the application for purposes of granting a filing date and recognize Barbara E. Johnson, Richard L. Byrne, Russell D. Orkin and Thomas J. Clinton, Registration Nos. 31,198, 28,498, 25,363 and 40,561, respectively, as attorneys in this application, pending the filing of a formal Declaration and Power of Attorney.

Kindly direct all communications relating to this application to **Barbara E. Johnson**.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By

  
Barbara E. Johnson, Reg. No. 31,198  
Attorney for Applicants  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219-1818  
Telephone: 412/471-8815  
Facsimile: 412/471-4094

10/009348  
PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

Max Gregor PAPING  
Johannes JEEKEL

702-011892

PCT/NL00/00294

ENTITLED

USE OF RUBBER LATEX IN COMBINATION WITH STARCH

To BOX PCT

Attention: DO/EO/US

Assistant Commissioner for Patents  
Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number EL561555285US

Date of Deposit November 5, 2001

I hereby certify that the following attached paper or fee

**Transmittal Letter To The United States  
Designated/Elected Office (DO/EO/US) Concerning A  
Filing Under 35 U.S.C. 371 (original and two (2) copies)  
And Check In The Amount Of \$1020.00 For Filing Fee;  
Letter Recognizing Attorneys (1 p.);  
Preliminary Amendment;  
WO 01/08584 Front Page With Abstract, Specification, Claims, Drawing and  
International Search Report (32 pp.);  
International Preliminary Examination Report And Annex (11 pp.)**

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

K.T. Berthold

(Typed name of person mailing paper or fee)

K.T. Berthold

(Signature of person mailing paper or fee)